



Image may be representation.
See specifications for product details.



ADA4077-2ARMZ-RL

Manufacturer Part Number	ADA4077-2ARMZ-RL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADA4077-2ARMZ-RL
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 2 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	ADA4077-2ARMZ-RL.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADA4077-2ARMZ-RL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4077-2ARMZ-RL datasheet/specifications on AllelcoElec.com. Request a quote for ADA4077-2ARMZ-RL, please send us email: info@allelco.com

Specifications

ADA4077-2ARMZ-RL Tech Specifications
ADA4077-2ARMZ-RL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	5 V	Number of Circuits	2
Voltage - Supply Span (Max)	30 V	Mounting Type	Surface Mount
Voltage - Input Offset	50 µV	Gain Bandwidth Product	3.6 MHz
Supplier Device Package	8-MSOP	Current - Supply	400µA (x2 Channels)
Slew Rate	1.2V/µs	Current - Output / Channel	10 mA
Series	-	Current - Input Bias	400 pA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	ADA4077
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	-	-3db Bandwidth	5.5 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4077-2ARMZ-RL

Product Attribute				
Part Number	ADA4077-2ARMZ-RL	ADA4075-2ARZ-R7	ADA4077-4ARUZ	ADA4077-4ARUZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Input Bias	400 pA	30 nA	400 pA	400 pA
Number of Circuits	2	2	4	4
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)
Current - Output / Channel	10 mA	40 mA	10 mA	10 mA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Base Product Number	ADA4077	ADA4075	ADA4077	ADA4077
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Supplier Device Package	8-MSOP	8-SOIC	14-TSSOP	14-TSSOP
Output Type	-	-	-	-
Voltage - Input Offset	50 µV	200 µV	15 µV	15 µV
Voltage - Supply Span (Max)	30 V	36 V	30 V	30 V
Current - Supply	400µA (x2 Channels)	1.8mA (x2 Channels)	400µA (x4 Channels)	400µA (x4 Channels)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	iPolar®	-	-
Gain Bandwidth Product	3.6 MHz	6.5 MHz	3.6 MHz	3.6 MHz
-3db Bandwidth	5.5 MHz	-	5.5 MHz	5.5 MHz
Slew Rate	1.2V/µs	12V/µs	1.2V/µs	1.2V/µs
Voltage - Supply Span (Min)	5 V	9 V	5 V	5 V

ADA4077-2ARMZ-RL Datasheet PDF

Download ADA4077-2ARMZ-RL pdf datasheets and Analog Devices Inc. documentation for ADA4077-2ARMZ-RL - Analog Devices Inc..

PCN Assembly/Origin

Mult Dev 04/Apr/2023.pdf

Other Related Documents

A Large Current Source with High Accuracy, Fast Se.pdf

PCN Design/Specification

Customers Also Interested in

Recommended Products



ADA4075-2ARZ-R7
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



ADA4077-4ARUZ
Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14TSSOP



ADA4077-4ARUZ-R7
Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14TSSOP



ADA4077-2BRZ-R7
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



ADA4077-1ARMZ
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8MSOP



ADA4077-1ARZ
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



ADA4077-2ARMZ-R7
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP



ADA4077-1ARZ-RL
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



ADA4077-1ARMZ-R7
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8MSOP



ADA4084-1ARJZ-R7
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SOT23-5



ADA4077-4ARZ
Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14SOIC



ADA4077-1BRZ
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



ADA4077-2ARZ
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



ADA4077-2ARMZ
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP



ADA4075-2ARZ-RL
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



ADA4077-2ARZ-R7
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



ADA4077-4ARZ-R7
Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14SOIC



ADA4077-2BRZ
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

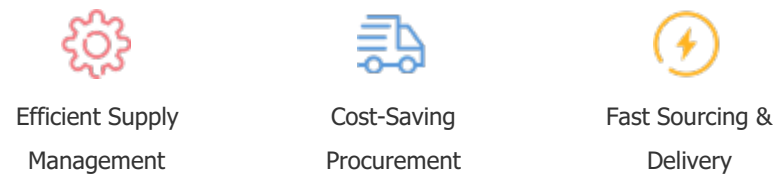
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

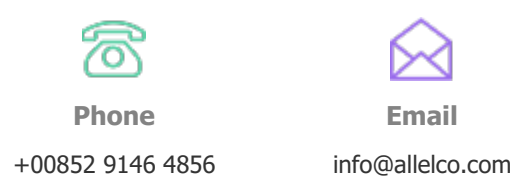
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

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